

10/588631

Practitioner's Docket No. 701826-058300

PATENT

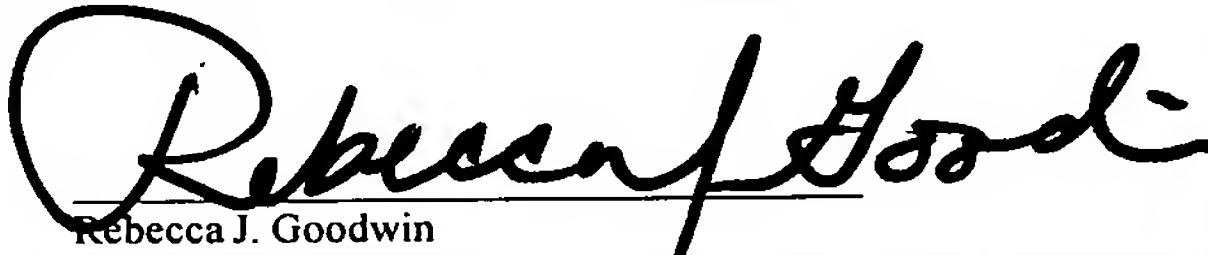
AP20 Rec'd PCT/PTO 07 AUG 2006
IN THE UNITED STATES RECEIVING OFFICE

International Application Number	International Filing Date	International Earliest Priority Date
PCT/CA2005/000250	07 February 2005 (07.02.05)	06 February 2004 (06.02.04)

TITLE OF INVENTION: A METHOD FOR THE SIMULTANEOUS DETERMINATION OF BLOOD GROUP AND PLATELET ANTIGEN GENOTYPES

APPLICANT(S) FOR EO/DO: CANADIAN BLOOD SERVICES

INVENTOR(S)/APPLICANT(S) FOR US: CANADIAN BLOOD SERVICES; and DENOMME, Gregory A.

CERTIFICATE OF MAILING	
I hereby certify that this correspondence, on the date shown below, is being deposited with the United States Postal Service with sufficient postage as Express Mail Label No. <u>EV 653003915US</u> in an envelope addressed to MAIL STOP PCT, Commissioner for Patents, P. O. Box 1450, Alexandria, VA 22313-1450.	
Date <u>Aug 7</u> , 2006	 Rebecca J. Goodwin

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INFORMATION DISCLOSURE STATEMENT

In accordance with the provisions of 37 C.F.R. §§1.56 and 1.97, Applicants herewith submit the publications and/or patents shown on the attached form PTO-1449, for consideration by the Examiner in connection with the examination of the above-identified patent application.

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PCT/CA2005/000250	07 February 2005 (07.02.05)	06 February 2004 (06.02.04)

REMARKS **AP20 Rec'd PCT/PL 07 AUG 2006**

In accordance with the provisions of 37 C.F.R. §1.97, this statement is being filed:

- X (1) within three (3) months of the Filing Date or **before the mailing date of the First Office Action** on the merits; or
- (2) within three months of the mailing date of the PCT International Search Report; or
- (3) after the period defined in (1) but before the mailing date of a **Final Rejection** or **Notice of Allowance**, and the requisite Certification or fee under Rule 1.17(p), namely **\$180.00**, is included herein; or
- (4) after the mailing date of a **Final Rejection** or **Notice of Allowance** but before the payment of the **Issue Fee**, and the requisite Certification, petition, and petition fee are included herein.
- X (5) A copy of the International Search Report – Form PCT/ISA/210 is enclosed herewith.

It is respectfully requested that each of the documents shown on the attached form(s) PTO-1449 be made of record in this application. Copies of these documents (CHECK ONE):

- are enclosed herewith; and
- have been cited in the parent application, and are thus not being resubmitted herein.

Early examination and allowance of the present application are respectfully solicited.

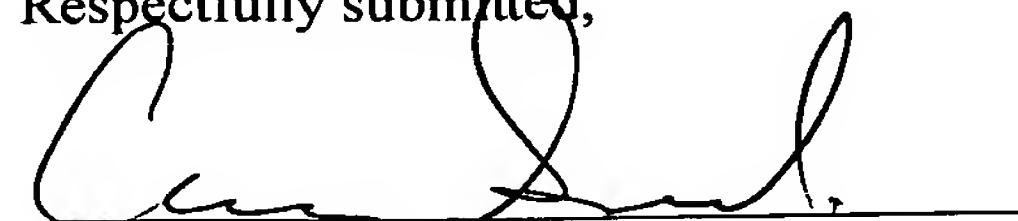
FEE AUTHORIZATION

Should any fees associated with the submission of this document be required, the Commissioner is authorized to charge the missing fee to our Deposit Account No. 19-2380. Any overpayments should be credited to said Deposit Account.

Date: 8/7/06, 2006

Customer No. 50828

Respectfully submitted,



David S. Resnick (Reg. 34,235)
Candace M. Summerford (Reg. No. 58,109)
NIXON PEABODY LLP
100 Summer Street
Boston, MA 02110-2131
(617) 345-6057

Substitute for form 1449A/PTO INFORMATION DISCLOSURE STATEMENT BY APPLICANT <i>(use as many sheets as necessary)</i>				<i>Complete if known</i>	
				Application Number	To be assigned – 371 Nat'l Entry of PCT/CA2005/000250
				Filing Date	07 August 2006
				First Named Inventor	Gregory A. Denomme
				Art Unit	To be assigned
				Examiner Name	To be assigned
				Attorney Docket Number	701826-058300
Sheet	1	of	2		

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Examiner Signature		Date Considered	
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***EXAMINER:** Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹ Applicant's unique citation designation number (optional). ² See Kinds Codes of USPTO Patent Documents at 222.uspto.gov or MPEP 901.04. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. ⁶ Applicant is to place a check mark here if English language Translation is attached.

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Substitute for form 1449B/PTO INFORMATION DISCLOSURE STATEMENT BY APPLICANT <i>(use as many sheets as necessary)</i>				<i>Complete if Known</i>			
				Application Number		To be assigned - 37 Nat'l Entry of PCT/CA2005/000250	
				Filing Date		07 August 2006	
				First Named Inventor		Gregory A. Denomme	
				Art Unit		To be assigned	
				Examiner Name		To be assigned	
Sheet	2	of	2	Attorney Docket Number		701826-058300	

OTHER PRIOR ART – NON PATENT LITERATURE DOCUMENTS				
Examiner Initials	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.		T ²
	C1	Bortolin, <i>et al.</i> , "Analytical Validation of the Tag-It High-Throughput Microsphere-Based Universal Array Genotyping Platform: Application to the Multiplex Detection of a Panel of Thrombophilia-Associated Single-Nucleotide Polymorphisms," <u>Clinical Chemistry</u> , Vol. 50; No. 11: pgs 2028-2036 (2004).		
	C2	Gassner, <i>et al.</i> , "RHD/CE typing by polymerase chain reaction using sequence-specific primers," <u>Transfusion</u> , Vol. 37: pgs 1020-1026, (1997).		
	C3	Graf, <i>et al.</i> , "Genotyping of HPA-1 (Human Platelet Antigen 1) by Mini-Sequencing," <u>Platelet Biochemistry and Adhesion</u> , Abstract # 3896.		
	C4	Hirschhorn, <i>et al.</i> , "SBE-TAGS: An array-based method for edfficient single-nucleotide polymorphism genotyping," <u>PNAS</u> , Vol. 97; No. 22: pgs 12164-12169, (2000).		
	C5	Inagaki, <i>et al.</i> , "A new 39-plex analysis method for SNPs including 15 blood group loci," <u>Forensic Science International</u> , Vol. 144: pgs 45-57, (2004).		

Examiner Signature		Date Considered	
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